

# United States Silicon-on-Insulator (SOI) Market Research Report Forecast 2017 to 2022

<https://marketpublishers.com/r/U1976DE82E6EN.html>

Date: March 2017

Pages: 109

Price: US\$ 2,960.00 (Single User License)

ID: U1976DE82E6EN

## Abstracts

Delivery of the Report will take 2-3 working days once order is placed.

The United States Silicon-on-Insulator (SOI) Market Research Report Forecast 2017-2022 is a valuable source of insightful data for business strategists. It provides the Silicon-on-Insulator (SOI) industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Silicon-on-Insulator (SOI) market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

Key market segments and sub-segments

Evolving market trends and dynamics

Changing supply and demand scenarios

Quantifying market opportunities through market sizing and market forecasting

Tracking current trends/opportunities/challenges

Competitive insights

Opportunity mapping in terms of technological breakthroughs

The Major players reported in the market include:

Applied Material Inc.  
ARM Holding  
IBM Corp.  
Free scale Semiconductors  
Global Foundries  
Shin-Etsu Chemical Co. Ltd.  
Soitec SA  
STMicroelectronics  
SunEdison

United States Silicon-on-Insulator (SOI) Market: Product Segment Analysis

BESOI  
ELTRAN  
SOS

United States Silicon-on-Insulator (SOI) Market: Application Segment Analysis

Application 1

Application 2

Application 3

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

## Contents

### **CHAPTER 1 SILICON-ON-INSULATOR (SOI) MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Silicon-on-Insulator (SOI)
- 1.2 Silicon-on-Insulator (SOI) Market Segmentation by Type
  - 1.2.1 United States Production Market Share of Silicon-on-Insulator (SOI) by Type in 2016
    - 1.2.1 BESOI
    - 1.2.2 ELTRAN
    - 1.2.3 SOS
- 1.3 Silicon-on-Insulator (SOI) Market Segmentation by Application
  - 1.3.1 Silicon-on-Insulator (SOI) Consumption Market Share by Application in 2016
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Silicon-on-Insulator (SOI) (2011-2021)

### **CHAPTER 2 UNITED STATES ECONOMIC IMPACT ON SILICON-ON-INSULATOR (SOI) INDUSTRY**

- 2.1 United States Macroeconomic Analysis
- 2.2 United States Macroeconomic Environment Development Trend

### **CHAPTER 3 UNITED STATES SILICON-ON-INSULATOR (SOI) MARKET COMPETITION BY MANUFACTURERS**

- 3.1 United States Silicon-on-Insulator (SOI) Production and Share by Manufacturers (2015 and 2016)
- 3.2 United States Silicon-on-Insulator (SOI) Revenue and Share by Manufacturers (2015 and 2016)
- 3.3 United States Silicon-on-Insulator (SOI) Average Price by Manufacturers (2015 and 2016)
- 3.4 Manufacturers Silicon-on-Insulator (SOI) Manufacturing Base Distribution, Production Area and Product Type
- 3.5 Silicon-on-Insulator (SOI) Market Competitive Situation and Trends
  - 3.5.1 Silicon-on-Insulator (SOI) Market Concentration Rate
  - 3.5.2 Silicon-on-Insulator (SOI) Market Share of Top 3 and Top 5 Manufacturers

### 3.5.3 Mergers & Acquisitions, Expansion

## **CHAPTER 4 UNITED STATES SILICON-ON-INSULATOR (SOI) PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

4.1 United States Silicon-on-Insulator (SOI) Production and Market Share by Type (2012-2017)

4.2 United States Silicon-on-Insulator (SOI) Revenue and Market Share by Type (2012-2017)

4.3 United States Silicon-on-Insulator (SOI) Price by Type (2012-2017)

4.4 United States Silicon-on-Insulator (SOI) Production Growth by Type (2012-2017)

## **CHAPTER 5 UNITED STATES SILICON-ON-INSULATOR (SOI) MARKET ANALYSIS BY APPLICATION**

5.1 United States Silicon-on-Insulator (SOI) Consumption and Market Share by Application (2012-2017)

5.2 United States Silicon-on-Insulator (SOI) Consumption Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

5.3.1 Potential Applications

5.3.2 Emerging Markets/Countries

## **CHAPTER 6 UNITED STATES SILICON-ON-INSULATOR (SOI) MANUFACTURERS ANALYSIS**

6.1 Applied Material Inc.

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Product Type, Application and Specification

6.1.3 Production, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Business Overview

6.2 ARM Holding

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 Product Type, Application and Specification

6.2.3 Production, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Business Overview

6.3 IBM Corp.

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 Product Type, Application and Specification

- 6.3.3 Production, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Business Overview
- 6.4 Free scale Semiconductors
  - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.4.2 Product Type, Application and Specification
  - 6.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.4.4 Business Overview
- 6.5 Global Foundries
  - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.5.2 Product Type, Application and Specification
  - 6.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.5.4 Business Overview
- 6.6 Shin-Etsu Chemical Co. Ltd.
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Product Type, Application and Specification
  - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Business Overview
- 6.7 Soitec SA
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Product Type, Application and Specification
  - 6.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Business Overview
- 6.8 STMicroelectronics
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Product Type, Application and Specification
  - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Business Overview
- 6.9 SunEdison
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Product Type, Application and Specification
  - 6.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Business Overview

## **CHAPTER 7 SILICON-ON-INSULATOR (SOI) MANUFACTURING COST ANALYSIS**

- 7.1 Silicon-on-Insulator (SOI) Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials

- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
  - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Silicon-on-Insulator (SOI)

## **CHAPTER 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Silicon-on-Insulator (SOI) Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Silicon-on-Insulator (SOI) Major Manufacturers in 2016
- 8.4 Downstream Buyers

## **CHAPTER 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **CHAPTER 10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **CHAPTER 11 UNITED STATES SILICON-ON-INSULATOR (SOI) MARKET FORECAST (2017-2022)**

- 11.1 United States Silicon-on-Insulator (SOI) Production, Revenue Forecast

(2017-2022)

11.2 United States Silicon-on-Insulator (SOI) Production, Consumption Forecast by Regions (2017-2022)

11.3 United States Silicon-on-Insulator (SOI) Production Forecast by Type (2017-2022)

11.4 United States Silicon-on-Insulator (SOI) Consumption Forecast by Application (2017-2022)

11.5 Silicon-on-Insulator (SOI) Price Forecast (2017-2022)

## **CHAPTER 12 APPENDIX**



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Picture of Silicon-on-Insulator (SOI)

Table Classification of Silicon-on-Insulator (SOI)

Figure United States Sales Market Share of Silicon-on-Insulator (SOI) by Type in 2016

Table Application of Silicon-on-Insulator (SOI)

Figure United States Sales Market Share of Silicon-on-Insulator (SOI) by Application in 2016

Figure United States Silicon-on-Insulator (SOI) Sales and Growth Rate (2011-2021)

Figure United States Silicon-on-Insulator (SOI) Revenue and Growth Rate (2011-2021)

Table United States Silicon-on-Insulator (SOI) Sales of Key Manufacturers (2015 and 2016)

Table United States Silicon-on-Insulator (SOI) Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Silicon-on-Insulator (SOI) Sales Share by Manufacturers

Figure 2016 Silicon-on-Insulator (SOI) Sales Share by Manufacturers

Table United States Silicon-on-Insulator (SOI) Revenue by Manufacturers (2015 and 2016)

Table United States Silicon-on-Insulator (SOI) Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Silicon-on-Insulator (SOI) Revenue Share by Manufacturers

Table 2016 United States Silicon-on-Insulator (SOI) Revenue Share by Manufacturers

Table United States Market Silicon-on-Insulator (SOI) Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Silicon-on-Insulator (SOI) Average Price of Key Manufacturers in 2015

Figure Silicon-on-Insulator (SOI) Market Share of Top 3 Manufacturers

Figure Silicon-on-Insulator (SOI) Market Share of Top 5 Manufacturers

Table United States Silicon-on-Insulator (SOI) Sales by Type (2012-2017)

Table United States Silicon-on-Insulator (SOI) Sales Share by Type (2012-2017)

Figure United States Silicon-on-Insulator (SOI) Sales Market Share by Type in 2015

Table United States Silicon-on-Insulator (SOI) Revenue and Market Share by Type (2012-2017)

Table United States Silicon-on-Insulator (SOI) Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Silicon-on-Insulator (SOI) by Type (2012-2017)

Table United States Silicon-on-Insulator (SOI) Price by Type (2012-2017)

Figure United States Silicon-on-Insulator (SOI) Sales Growth Rate by Type (2012-2017)

Table United States Silicon-on-Insulator (SOI) Sales by Application (2012-2017)

Table United States Silicon-on-Insulator (SOI) Sales Market Share by Application (2012-2017)

Figure United States Silicon-on-Insulator (SOI) Sales Market Share by Application in 2016

Table United States Silicon-on-Insulator (SOI) Sales Growth Rate by Application (2012-2017)

Figure United States Silicon-on-Insulator (SOI) Sales Growth Rate by Application (2012-2017)

Table Applied Material Inc. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Applied Material Inc. Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table Applied Material Inc. Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table ARM Holding Basic Information, Manufacturing Base, Production Area and Its Competitors

Table ARM Holding Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table ARM Holding Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table IBM Corp. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table IBM Corp. Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table IBM Corp. Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table Free scale Semiconductors Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Free scale Semiconductors Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table Free scale Semiconductors Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table Global Foundries Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Global Foundries Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table Global Foundries Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table Shin-Etsu Chemical Co. Ltd. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Shin-Etsu Chemical Co. Ltd. Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table Shin-Etsu Chemical Co. Ltd. Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table Soitec SA Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Soitec SA Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table Soitec SA Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table STMicroelectronics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table STMicroelectronics Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table STMicroelectronics Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table SunEdison Basic Information, Manufacturing Base, Production Area and Its Competitors

Table SunEdison Silicon-on-Insulator (SOI) Production, Revenue, Price and Gross Margin (2012-2017)

Table SunEdison Silicon-on-Insulator (SOI) Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Silicon-on-Insulator (SOI)

Figure Manufacturing Process Analysis of Silicon-on-Insulator (SOI)

Figure Silicon-on-Insulator (SOI) Industrial Chain Analysis

Table Raw Materials Sources of Silicon-on-Insulator (SOI) Major Manufacturers in 2016

Table Major Buyers of Silicon-on-Insulator (SOI)

Table Distributors/Traders List

Figure United States Silicon-on-Insulator (SOI) Production and Growth Rate Forecast (2017-2022)

Figure United States Silicon-on-Insulator (SOI) Revenue and Growth Rate Forecast (2017-2022)

Table United States Silicon-on-Insulator (SOI) Production Forecast by Type (2017-2022)

Table United States Silicon-on-Insulator (SOI) Consumption Forecast by Application (2017-2022)

## I would like to order

Product name: United States Silicon-on-Insulator (SOI) Market Research Report Forecast 2017 to 2022

Product link: <https://marketpublishers.com/r/U1976DE82E6EN.html>

Price: US\$ 2,960.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U1976DE82E6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970